

# ENROLL US!

## We Want to Be a Member in EPA's Voluntary National Waste Minimization Partnership Program



### GENERAL INFORMATION

Company Name: Bowling Green State University  
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Facility Name: Bowling Green State University  
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### PARTNER AGREEMENT

Our organization/company is choosing to become a partner in EPA's National Waste Minimization Partnership Program. Our goal is to reduce the quantity of one or more Waste Minimization Priority Chemicals currently found in our hazardous and/or nonhazardous wastes using source reduction and/or recycling practices, in lieu of waste treatment or land disposal practices. In this enrollment application, we identify one or more voluntary waste minimization goals that we believe we can achieve as Partners in this Program. The voluntary goals provided below are initial estimates and may change over time. We may revise our goals or withdraw from the program at any time. If/when we choose to revise our goals or withdraw from the program, we will notify EPA.

**GOAL #1: Chemical Name:** Elemental Mercury **CASRN:** 7439-97-6

Narrative description of proposed project and the method you will use to measure success:

Continued operation of "The Elemental Mercury Collection and Reclamation Program". The program involves the collection and recycling of uncontaminated elemental mercury that is present in a variety of devices, including thermometers, manometers, barometers, sphygmomanometers, thermostats, and mercury switches as well as individual containers of mercury. The program is available and FREE to individuals, academic institutions, small businesses, industrial, medical and dental facilities, emergency response and other governmental agencies, spill response companies, and any other entity having unwanted, uncontaminated elemental mercury.

Since January 1998, over 7800 pounds of elemental mercury have been collected and recycled.

1. Our (optional) voluntary recycling goal for Chemical #1 is to recycle 1000 pounds of this chemical every year between December, 2003 and December, 2006.
2. To accomplish this goal, we will explore the following source reduction options: (Check all that apply)

<input type="checkbox"/> Equipment or technology modifications	<input type="checkbox"/> Process or procedure modifications
<input type="checkbox"/> Reformulation or redesign of products	<input type="checkbox"/> Substitution of less toxic raw materials
<input type="checkbox"/> Improvements in inventory control	<input type="checkbox"/> Improvements in maintenance/housekeeping practices
<input type="checkbox"/> Other (explain): _____	
3. Our (optional) voluntary recycling goal for Chemical #1 is to increase the amount of waste Chemical #1 recycled from a baseline amount of \_\_\_\_ (x pounds/year) in \_\_\_\_ (month/year), to an increased recycled quantity of \_\_\_\_ (x pounds/year) by \_\_\_\_ (month/year).
4. To accomplish this recycling goal, we will explore: (check all that apply)

<input type="checkbox"/> Direct use/reuse in a process to make a product	<input type="checkbox"/> Process the waste to recover or regenerate a usable product
<input type="checkbox"/> Use/reuse as a substitute for a commercial product	<input checked="" type="checkbox"/> Other (explain): <u>Collection and reclamation of any uncontaminated source of elemental mercury.</u>

**Authorizing Official:** David Heinlen **Date:** 12/09/03  
**Title:** Safety and Health Coordinator  
**Project Contact (if different from Company Official):** \_\_\_\_\_ **Phone:** \_\_\_\_\_